



SB, 225H 60,75, Technical update, 1998-04

Following technical improvements has been introduced from serial number 8010000:

- The waist measure on the cutting knives is increased with 3 mm. This improves stability, and reduces the risk of damaging the edges.
- The rust protection agent on the cutting knives is of a "non-sticky" type, which reduces friction.
- The screws holding the cutting knives together are replaced by shoulder bolts, which will make the assembling of the cutter bar easier. This require a new backing bar. The earlier, loose spacers could have some variation in thickness, creating friction.
- The gear case is reinforced to improve stability.
- The gear cover is now assembled with eight screws instead of six. Two have been added to prevent the connection rods from jumping off.
- The clutch shoes are now trailing instead of leading. This will decrease the stress on the gear if the cutting knives are stopped rapidly.
- There is a new type of grease in the gear. This grease has better heat performance, and will not leak as much as the old type. Refilling frequency is also decreased.
- A new ignition system with a governor is introduced to decrease the stress on the gear if the cutting knives are stopped rapidly.
- An air purge is introduced to make start easier. This can not be assembled on crankcase 503 77 11-03.
- Manual choke reset, insures that the choke valve is entirely closed to provide easier start.

There is also a new lubricant, UL2001, for lubrication of the cutter bar.

New ref. no	Description	Excl.ref. no	Remarks
503 79 38-05	Cutter assembly 60 cm	503 79 38-03	
503 79 38-06	Cutter assembly 75 cm	503 79 38-04	
503 92 28-01	Shoulder bolt		
503 92 28-02	Shoulder bolt		
537 01 29-01	Backing bar 60 cm		
537 01 29-02	Backing bar 75 cm		
503 77 25-02	Gear cover		
503 77 23-03	Sealing	503 77 23-02	
503 71 40-05	Clutch		
503 93 66-01	Air purge		
501 76 83-29	Fuel hose		X2
503 77 11-04	Crank case	503 77 11-03	
503 28 15-16	Carburettor		WT 500A
531 00 60-74	UL2001		